

5 What is claimed is:

1. A floating island planting system, comprising:

a float ring formed as a circular walled member of closed-cell polyethylene foam having a first diameter;

10 a garden planter formed in a bowl configuration with a collar of greater diameter than said first diameter, the bowl of said garden planter being dimensioned for nesting in said float ring, and said planter being defined by a plurality of holes through the closed bottom; and

a fill mix residing in said planter, said fill mix comprising a combination of clay and potting soil.

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2. The floating island planting system according to claim 1, wherein said clay further comprises calcined montmorillonite clay substrate.

20 3. The floating island planting system according to claim 1, wherein said float ring is formed from a strip of closed-cell polyethylene foam that is heat sealed end-to-end.

4. The floating island planting system according to claim 3, wherein said garden planter is defined by a plurality of 0.25" diameter holes to provide for the inflow of water.

25 5. The floating island planting system according to claim 4, further comprising a mesh covering all of said plurality of holes.

5           6. The floating island planting system according to claim 4, wherein said fill mix further comprises a layer of potting soil overlying a layer of clay.

7. The floating island planting system according to claim 6, wherein said fill mix further comprises two layers of potting soil sandwiching a layer of clay.

10           8. The floating island planting system according to claim 1, wherein said garden planter is black to resist ultra-violet (UV) damage from sunlight.

15           9. The floating island planting system according to claim 8, wherein said float ring is black to resist ultra-violet (UV) damage from sunlight.

20           10. A floating island planting system, comprising:  
a floating planter shaped as an open-topped closed-bottom vessel formed from closed-cell polyethylene foam, said planter being defined by a plurality of holes through the closed bottom;  
and  
a fill mix residing in said planter, said fill mix comprising a combination of clay and potting soil.

25           11. The floating island planting system according to claim 10, wherein said clay further comprises calcined montmorillonite clay substrate.

5           12. The floating island planting system according to claim 10, wherein said open-topped closed-bottom vessel is formed from an open-ended circular collar section that is heat sealed to a conforming circular base section.

10           13. The floating island planting system according to claim 12, wherein said circular base section is defined by a plurality of 0.25" diameter holes to provide for the inflow of water.

          14. The floating island planting system according to claim 13, further comprising a mesh covering all of said plurality of holes.

15           15. The floating island planting system according to claim 11, wherein said fill mix further comprises a layer of potting soil overlying a layer of clay.

          16. The floating island planting system according to claim 15, wherein said fill mix further comprises two layers of potting soil sandwiching a layer of clay.

20           17. The floating island planting system according to claim 10, wherein said polyethylene vessel is black to resist ultra-violet (UV) damage from sunlight.

          18. A floating island planting system, comprising:  
25           a float raft formed as a flat sheet of closed-cell polyethylene foam having a plurality of apertures of uniform diameter;

5           a plurality of garden planters each formed in a bowl configuration with a collar of greater diameter than said aperture diameters, the bowl of said garden planters being dimensioned for nesting in the apertures of said float raft, and said planters being defined by a plurality of holes through the closed bottoms thereof; and

10           a fill mix residing in each of said planters, said fill mix comprising a combination of clay and potting soil.

19. The floating island planting system according to claim 18, wherein said clay further comprises calcined montmorillonite clay substrate.

15           20. The floating island planting system according to claim 18, wherein said float raft is formed from a strip of closed-cell polyethylene foam that is heat sealed end-to-end.